



OIIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/994,227B

DATE: 08/22/2002

TIME: 16:00:16

Input Set : A:\407T-899210US.txt

Output Set: N:\CRF3\08222002\I994227B.raw

ENTERED

3 <110> APPLICANT: FOGELMAN, ALAN
 4 NAVAB, MOHAMMAD
 6 <120> TITLE OF INVENTION: CONTROL OF A GENE INDUCED BY OXIDIZED LIPIDS IN HUMAN ARTERY
 WALL CELLS
 8 <130> FILE REFERENCE: 407T-899210US
 10 <140> CURRENT APPLICATION NUMBER: US 09/994,227B
 11 <141> CURRENT FILING DATE: 2001-11-26
 13 <150> PRIOR APPLICATION NUMBER: US 09/539,569
 14 <151> PRIOR FILING DATE: 2000-03-31
 16 <160> NUMBER OF SEQ ID NOS: 3
 18 <170> SOFTWARE: PatentIn version 3.0
 20 <210> SEQ ID NO: 1
 21 <211> LENGTH: 303
 22 <212> TYPE: DNA
 C--> 23 <213> ORGANISM: Artificial
 25 <220> FEATURE:
 26 <223> OTHER INFORMATION: Synthetic Probe
 28 <400> SEQUENCE: 1
 29 gaatgtgctg agttcagcaa atgtcttgac gctaagtcac caccataact gcttagaaac 60
 31 ccagaggaac tcgggtgaag ttaaataaat aaggaccagc cctctcgagc ccctcccaga 120
 33 gttattgcat ttctcctctc aaggagcatg gagtcccaat gggatgtgaa gagcctcacc 180
 35 tcccgtggcc tttcagcagc tgggagaggt cgtaatgggg ctctgaaggt agctcagcgc 240
 37 actgttcgtg gagtggacag ggatggagac ggggaagttg aacacggtgg tgggtggaggt 300
 39 gct 303
 42 <210> SEQ ID NO: 2
 43 <211> LENGTH: 20
 44 <212> TYPE: DNA
 C--> 45 <213> ORGANISM: Artificial
 47 <220> FEATURE:
 48 <223> OTHER INFORMATION: Synthetic oligonucleotide
 50 <400> SEQUENCE: 2
 51 ggaactcagt ggaactcagg 20
 54 <210> SEQ ID NO: 3
 55 <211> LENGTH: 14
 56 <212> TYPE: RNA
 C--> 57 <213> ORGANISM: Artificial
 59 <220> FEATURE:
 60 <223> OTHER INFORMATION: ribozyme sequence
 62 <220> FEATURE:
 63 <221> NAME/KEY: misc_feature
 64 <222> LOCATION: (1)..(3)
 65 <223> OTHER INFORMATION: n is a, c, g, or u
 68 <220> FEATURE:
 69 <221> NAME/KEY: misc_feature

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70 <222> LOCATION: (9)..(14)
71 <223> OTHER INFORMATION: n is a, c, g, or u
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75 <221> NAME/KEY: misc_feature
76 <222> LOCATION: (5)..(5)
77 <223> OTHER INFORMATION: n is a, c, g, or u
80 <220> FEATURE:
81 <221> NAME/KEY: misc_feature
82 <222> LOCATION: (4)..(4)
83 <223> OTHER INFORMATION: b is c, g, or u
86 <400> SEQUENCE: 3

W--> 87 nnnbngucnn nnnn

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RAW SEQUENCE LISTING ERROR SUMMARY
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:3; N Pos. 1,2,3,5,9,10,11,12,13,14

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete, per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3